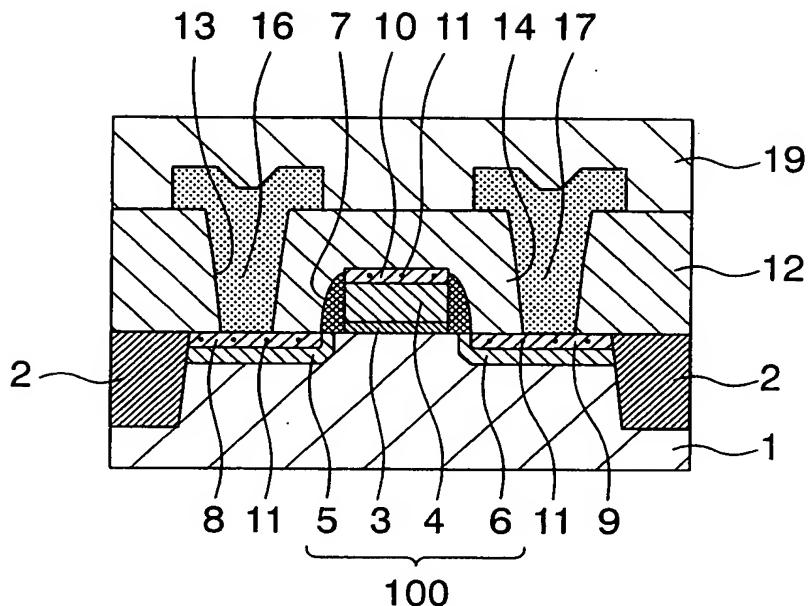


**FIG. 1****FIG. 2**

GRAIN BOUNDARY  
DIFFUSION COEFFICIENT :  $D/D_{\text{Do}} < 0.5$

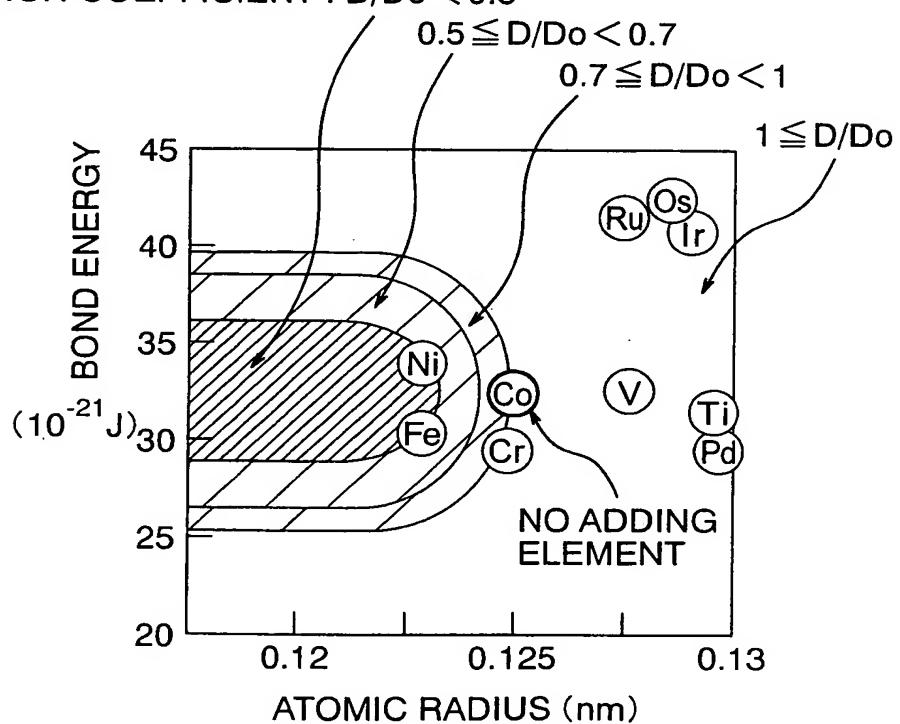


FIG. 3

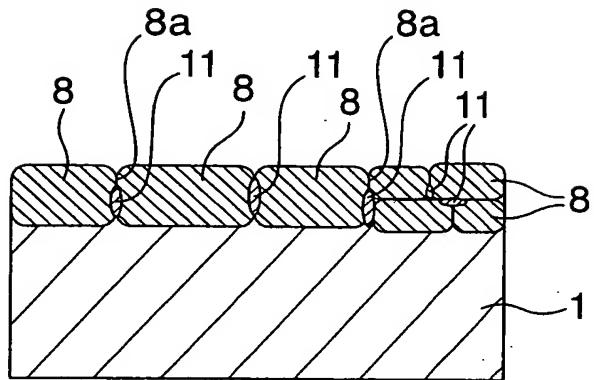


FIG. 4

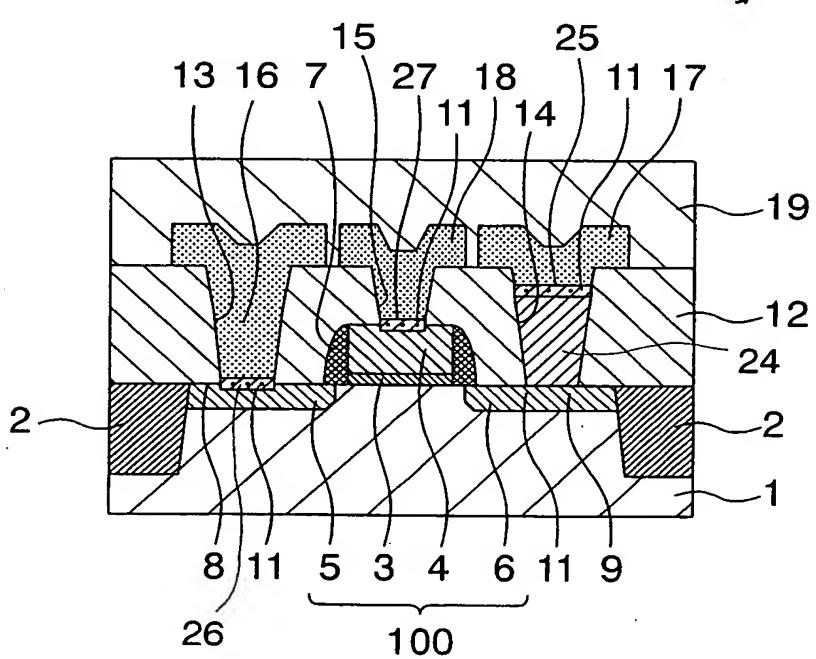


FIG. 5

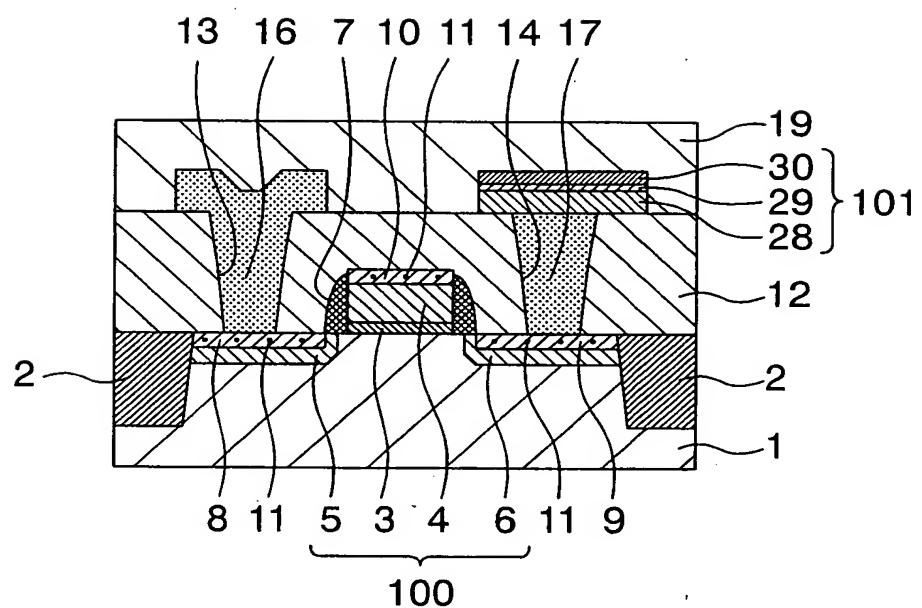
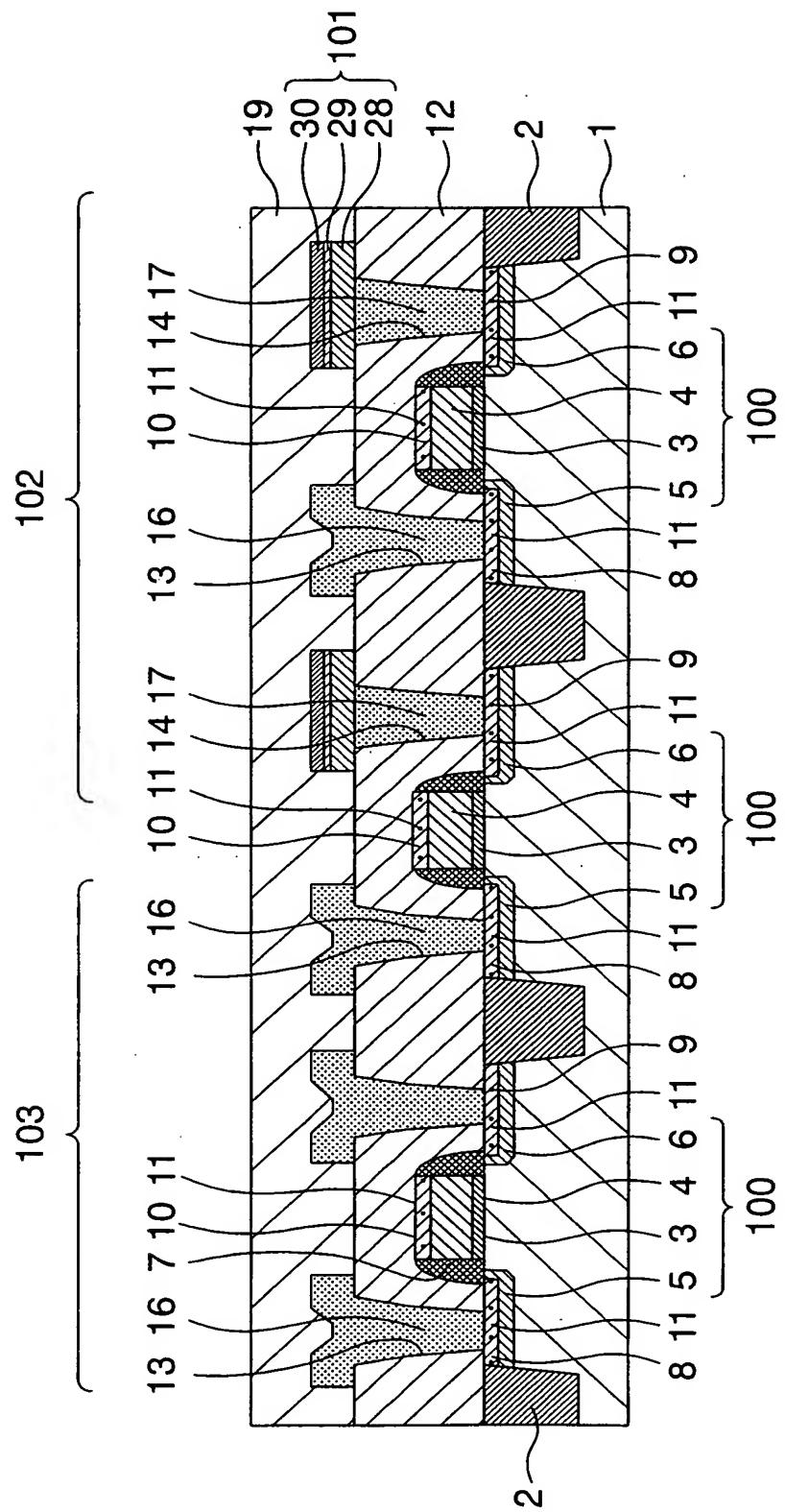
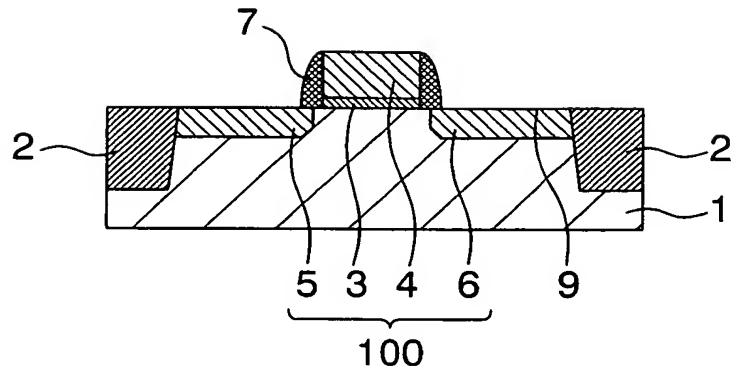
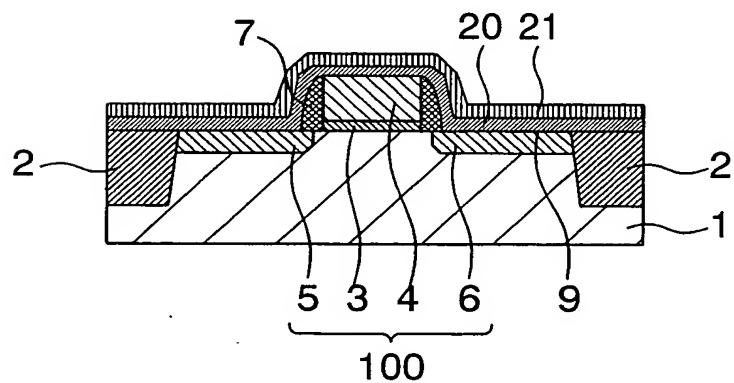
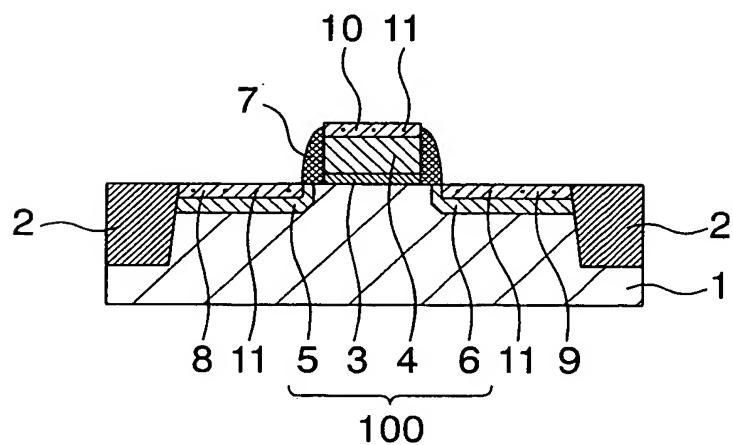
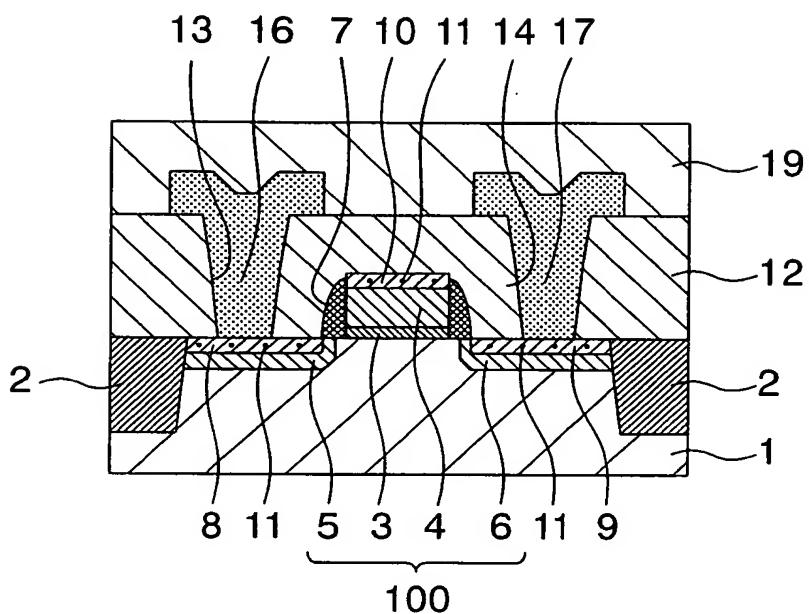
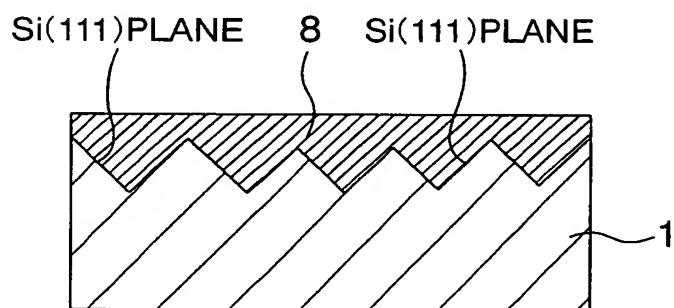
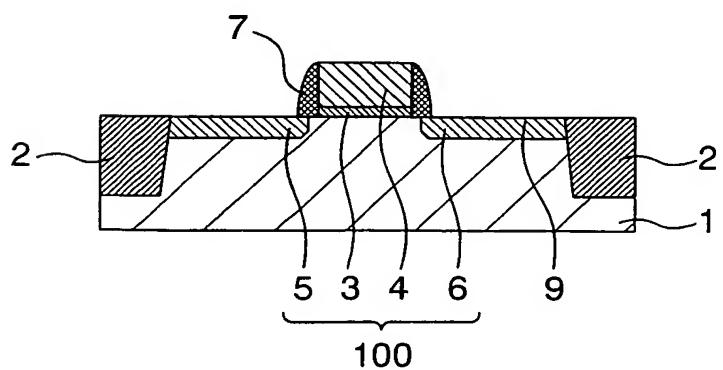


FIG. 6



**FIG. 7****FIG. 8****FIG. 9**

**FIG. 10****FIG. 11****FIG. 12**

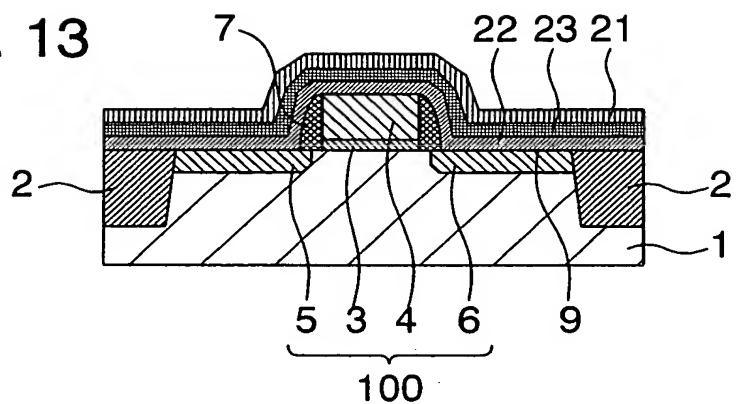
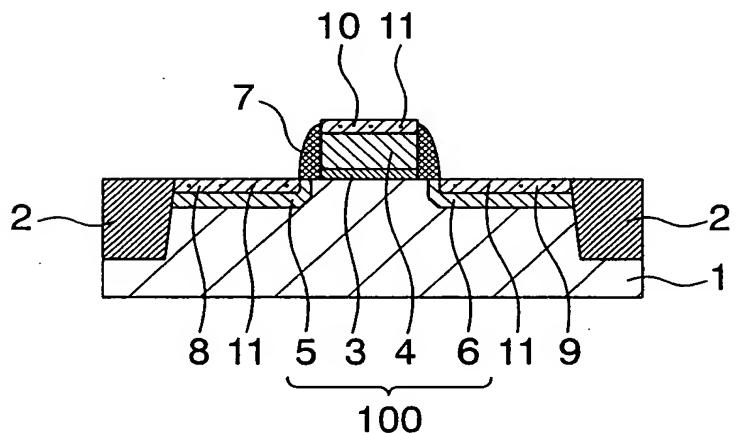
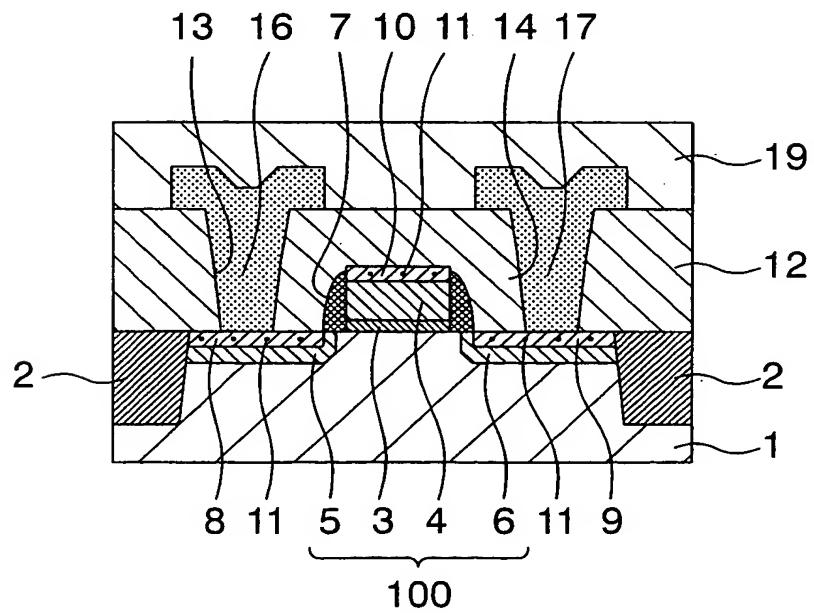
**FIG. 13****FIG. 14****FIG. 15**

FIG. 16

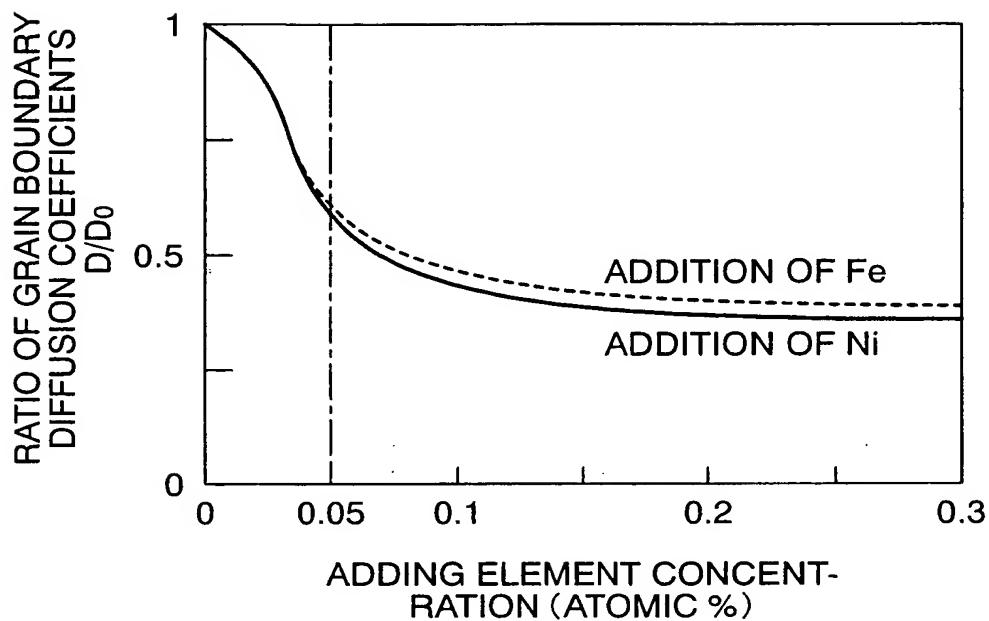


FIG. 17

